

Cell & Gene Therapy Manufacturing Service Market: Trends, Opportunities and Competitive Analysis [2023-2028]

<https://marketpublishers.com/r/CAB4E12590A6EN.html>

Date: April 2023

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: CAB4E12590A6EN

Abstracts

2 – 3 business days by ordering today

Cell & Gene Therapy Manufacturing Service Market Trends and Forecast

The future of the cell & gene therapy manufacturing service market looks promising with opportunities in cell processing, cell banking, process development, fill & finish operations, analytical and quality testing, raw material testing, and vector production. The global cell & gene therapy manufacturing service market is expected to reach an estimated \$20.5 billion by 2028 with a CAGR of 22.1% from 2023 to 2028. The major drivers for this market are a growing number of cancer cases and rare diseases and increasing research and development spending in pharmaceutical companies.

Cell & Gene Therapy Manufacturing Service Market by Therapy Type, Scale, Mode, Workflow, and Region,

A more than 150-page report is developed to help in your business decisions. A sample figure with some insights is shown below.

Cell & Gene Therapy Manufacturing Service Market by Segments

Cell & Gene Therapy Manufacturing Service Market by Segment

The study includes trends and forecast for the global cell & gene therapy manufacturing service market by therapy type, scale, mode, workflow, and region, as follows:

Cell & Gene Therapy Manufacturing Service Market by Therapy Type [Value (\$B) Shipment Analysis from 2017 to 2028]:

Cell Therapy

Stem Cell Therapy

Non-Stem Cell Therapy

Gene Therapy

Cell & Gene Therapy Manufacturing Service Market by Scale [Value (\$B) Shipment Analysis from 2017 to 2028]:

Pre-Commercial/ R&D Scale

Commercial Scale

Cell & Gene Therapy Manufacturing Service Market by Mode [Value (\$B) Shipment Analysis from 2017 to 2028]:

Contract

In-House

Cell & Gene Therapy Manufacturing Service Market by Workflow [Value (\$B) Shipment Analysis from 2017 to 2028]:

Cell Processing

Cell Banking

Process Development

Fill & Finish Operations

Analytical and Quality Testing

Raw Material Testing

Vector Production

Others

Cell & Gene Therapy Manufacturing Service Market by Region [Value (\$B) Shipment Analysis from 2017 to 2028]:

North America

Europe

Asia Pacific

The Rest of the World

List of Cell & Gene Therapy Manufacturing Service Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies, cell & gene therapy manufacturing service companies cater to increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the cell & gene therapy manufacturing service companies profiled in this report include-

Lonza

Bluebird Bio

Catalent

Roche

Samsung Biologics

Cell & Gene Therapy Manufacturing Service Market Insights

Lucintel forecasts that cell therapy will remain the larger therapy type segment over the forecast period due to increasing adoption of this therapy in treating diseases, such as cancer, autoimmune, urinary, and infectious issues.

Process development is expected to remain the largest segment due to growing number of therapies proceeding from clinical trials to regulatory approval.

North America will remain the largest region due to the increasing number of gene and cell therapy research and development firms, along with increasing elderly population and rising cases of infectious diseases in the region.

Features of the Cell & Gene Therapy Manufacturing Service Market

Market Size Estimates: Cell & gene therapy manufacturing service market size estimation in terms of value (\$B)

Trend And Forecast Analysis: Market trends (2017-2022) and forecast (2023-2028) by various segments and regions.

Segmentation Analysis: Cell & gene therapy manufacturing service market size by various segments, such as therapy type, scale, mode, workflow, and region

Regional Analysis: Cell & gene therapy manufacturing service market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

Growth Opportunities: Analysis on growth opportunities in different therapy types, scales, modes, workflows, and regions for the cell & gene therapy manufacturing service market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape for the cell & gene therapy manufacturing service market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the cell & gene therapy manufacturing service market size?

Answer: The global cell & gene therapy manufacturing service market is expected to

reach an estimated \$20.5 billion by 2028.

Q2. What is the growth forecast for cell & gene therapy manufacturing service market?

Answer: The global cell & gene therapy manufacturing service market is expected to grow with a CAGR of 22.1% from 2023 to 2028.

Q3. What are the major drivers influencing the growth of the cell & gene therapy manufacturing service market?

Answer: The major drivers for this market are a growing number of cancer cases and rare diseases and increasing research and development spending in pharmaceutical companies.

Q4. What are the major segments for cell & gene therapy manufacturing service market?

Answer: The future of the cell & gene therapy manufacturing service market looks promising with opportunities in cell processing, cell banking, process development, fill & finish operations, analytical and quality testing, raw material testing, and vector production.

Q5. Who are the key cell & gene therapy manufacturing service companies?

Answer: Some of the key cell & gene therapy manufacturing service companies are as follows:

Lonza

Bluebird Bio

Catalent

Roche

Samsung Biologics

Q6. Which cell & gene therapy manufacturing service segment will be the largest in future?

Answer: Lucintel forecasts that cell therapy will remain the larger therapy type segment over the forecast period due to increasing adoption of this therapy in treating diseases, such as cancer, autoimmune, urinary, and infectious issues.

Q7. In cell & gene therapy manufacturing service market, which region is expected to be the largest in next 5 years?

Answer: North America will remain the largest region due to the increasing number of gene and cell therapy research and development firms, along with increasing elderly population and rising cases of infectious diseases in the region.

Q8. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

Q.1. What are some of the most promising, high-growth opportunities for the cell & gene therapy manufacturing service market by therapy type (cell therapy and gene therapy), scale (pre-commercial/ R&D and commercial), mode (contract and in-house), workflow (cell processing, cell banking, process development, fill & finish operations, analytical and quality testing, raw material testing, vector production, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last five years and what has its impact been on the industry?

For any questions related to cell & gene therapy manufacturing service market or related to cell & gene therapy manufacturing service companies, cell & gene therapy manufacturing service market size, cell & gene therapy manufacturing service market share, cell & gene therapy manufacturing service analysis, write Lucintel analyst at email: helpdesk@lucintel.com we will be glad to get back to you soon.

Contents

1. EXECUTIVE SUMMARY

2. GLOBAL CELL & GENE THERAPY MANUFACTURING SERVICE MARKET: MARKET DYNAMICS

2.1: Introduction, Background, and Classifications

2.2: Supply Chain

2.3: Industry Drivers and Challenges

3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2017 TO 2028

3.1: Macroeconomic Trends (2017-2022) and Forecast (2023-2028)

3.2: Global Cell & Gene Therapy Manufacturing Service Market Trends (2017-2022) and Forecast (2023-2028)

3.3: Global Cell & Gene Therapy Manufacturing Service Market by Therapy Type

3.3.1: Cell Therapy

3.3.1.1: Stem Cell Therapy

3.3.1.2: Non-Stem Cell Therapy

3.3.2: Gene Therapy

3.4: Global Cell & Gene Therapy Manufacturing Service Market by Scale

3.4.1: Pre-Commercial/ R&D Scale

3.4.2: Commercial Scale

3.5: Global Cell & Gene Therapy Manufacturing Service Market by Mode

3.5.1: Contract

3.5.2: In-House

3.6: Global Cell & Gene Therapy Manufacturing Service Market by Workflow

3.6.1: Cell Processing

3.6.2: Cell Banking

3.6.3: Process Development

3.6.4: Fill & Finish Operations

3.6.5: Analytical and Quality Testing

3.6.6: Raw Material Testing

3.6.7: Vector Production

3.6.8: Others

4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2017 TO 2028

4.1: Global Cell & Gene Therapy Manufacturing Service Market by Region

4.2: North American Cell & Gene Therapy Manufacturing Service Market

4.2.1: North American Cell & Gene Therapy Manufacturing Service Market by Therapy Type: Cell Therapy and Gene Therapy

4.2.2: North American Cell & Gene Therapy Manufacturing Service Market by Workflow: Cell Processing, Cell Banking, Process Development, Fill & Finish Operations, Analytical and Quality Testing, Raw Material Testing, Vector Production, and Others

4.3: European Cell & Gene Therapy Manufacturing Service Market

4.3.1: European Cell & Gene Therapy Manufacturing Service Market by Therapy Type: Cell Therapy and Gene Therapy

4.3.2: European Cell & Gene Therapy Manufacturing Service Market by Workflow: Cell Processing, Cell Banking, Process Development, Fill & Finish Operations, Analytical and Quality Testing, Raw Material Testing, Vector Production, and Others

4.4: APAC Cell & Gene Therapy Manufacturing Service Market

4.4.1: APAC Cell & Gene Therapy Manufacturing Service Market by Therapy Type: Cell Therapy and Gene Therapy

4.4.2: APAC Cell & Gene Therapy Manufacturing Service Market by Workflow: Cell Processing, Cell Banking, Process Development, Fill & Finish Operations, Analytical and Quality Testing, Raw Material Testing, Vector Production, and Others

4.5: ROW Cell & Gene Therapy Manufacturing Service Market

4.5.1: ROW Cell & Gene Therapy Manufacturing Service Market by Therapy Type: Cell Therapy and Gene Therapy

4.5.2: ROW Cell & Gene Therapy Manufacturing Service Market by Workflow: Cell Processing, Cell Banking, Process Development, Fill & Finish Operations, Analytical and Quality Testing, Raw Material Testing, Vector Production, and Others

5. COMPETITOR ANALYSIS

5.1: Product Portfolio Analysis

5.2: Operational Integration

5.3: Porter's Five Forces Analysis

6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

6.1: Growth Opportunity Analysis

6.1.1: Growth Opportunities for the Global Cell & Gene Therapy Manufacturing Service Market by Therapy Type

6.1.2: Growth Opportunities for the Global Cell & Gene Therapy Manufacturing Service Market by Scale

6.1.3: Growth Opportunities for the Global Cell & Gene Therapy Manufacturing Service Market by Mode

6.1.4: Growth Opportunities for the Global Cell & Gene Therapy Manufacturing Service Market by Workflow

6.1.5: Growth Opportunities for the Global Cell & Gene Therapy Manufacturing Service Market by Region

6.2: Emerging Trends in the Global Cell & Gene Therapy Manufacturing Service Market

6.3: Strategic Analysis

6.3.1: New Product Development

6.3.2: Capacity Expansion of the Global Cell & Gene Therapy Manufacturing Service Market

6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Cell & Gene Therapy Manufacturing Service Market

6.3.4: Certification and Licensing

7. COMPANY PROFILES OF LEADING PLAYERS

7.1: Lonza

7.2: Bluebird Bio

7.3: Catalent

7.4: Roche

7.5: Samsung Biologics

I would like to order

Product name: Cell & Gene Therapy Manufacturing Service Market: Trends, Opportunities and Competitive Analysis [2023-2028]

Product link: <https://marketpublishers.com/r/CAB4E12590A6EN.html>

Price: US\$ 4,850.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/CAB4E12590A6EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

